

The Secretary of Energy Washington, DC 20585

DOE-WD-2005-001 January 2006

SECTION 3116 DETERMINATION FOR SALT WASTE DISPOSAL AT THE SAVANNAH RIVER SITE

For the reasons set forth in the attached Basis for Section 3116 Determination for Salt Waste Disposal at the Savannah River Site, I have determined that the Savannah River Site treated salt waste:

- Does not require permanent isolation in a deep geologic repository for spent fuel or high-level radioactive waste;
- Has had highly radioactive radionuclides removed to the maximum extent practical;
- Does not exceed concentration limits for Class C low-level waste as set out in Section 61.55 of title 10, Code of Federal Regulations;
- Will be disposed of in compliance with the performance objectives set out in subpart C of part 61 of title 10, Code of Federal Regulations; and
- Will be disposed of pursuant to a State-issued permit.

Accordingly, pursuant to Section 3116 of the Ronald W. Reagan National Defense Authorization Act for Fiscal Year 2005, the Savannah River Site treated salt waste is not high-level waste and may be disposed of in the Saltstone Disposal Facility at the Savannah River Site.